

CLAIMS

1. A stabilizing agent for a hydroalkoxysilane characterized by comprising a carboxylate.
- 5 2. The stabilizing agent according to claim 1, wherein said carboxylate is an alkali metal salt or an alkali earth metal salt of a carboxylic acid having 1 to 18 carbon atoms.
3. The stabilizing agent according to claim 2, wherein said carboxylate is an alkali metal salt or an alkali earth metal salt of a carboxylic acid having 1 to 5 carbon atoms.
- 10 4. The stabilizing agent according to claim 3, wherein said alkali metal salt or alkali earth metal salt of a carboxylic acid having 1 to 5 carbon atoms are selected from the group consisting of sodium formate, sodium acetate, sodium propionate, sodium butyrate, sodium valerate or pentanoate, sodium oxalate, potassium formate, potassium acetate, magnesium acetate, and calcium acetate.
- 15 5. A method for stabilizing a hydroalkoxysilane characterized by the fact that said hydroalkoxysilane coexists with a carboxylate.
- 20 6. The method according to claim 5, wherein said carboxylate is an alkali metal salt or an alkali earth metal salt of a carboxylic acid having 1 to 18 carbon atoms.
7. The method according to claim 6, wherein said carboxylate is an alkali metal salt or an alkali earth metal salt of a carboxylic acid having 1 to 5 carbon atoms.
- 25 8. The method according to claim 7, wherein said alkali metal salt or alkali earth metal salt of a carboxylic acid having 1 to 5 carbon atoms are selected from the group consisting of sodium formate, sodium acetate, sodium propionate, sodium butyrate, sodium valerate or pentanoate, sodium oxalate, potassium formate, potassium acetate, magnesium acetate, and calcium acetate.
- 30 9. The method according to claim 5, wherein said carboxylate coexists with said hydroalkoxysilane in an amount of 0.0001 to 10 parts by weight per 100 parts by weight of said hydroalkoxysilane.
- 35 10. The method according to claim 5, wherein said hydroalkoxysilane is a trialkoxysilane.
11. The method according to claim 10, wherein said trialkoxysilane is a trimethoxysilane or a triethoxysilane.

12. The method according to claim 5, wherein said hydroalkoxysilane is an alkylalkoxysilane.

13. The method according to claim 12, wherein said alkylalkoxysilane is a methylmethoxysilane or a methyldiethoxysilane.

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14. A hydroalkoxysilane characterized by being stabilized with a carboxylate.

15. The hydroalkoxysilane according to claim 14, wherein said carboxylate is an alkali metal salt or an alkali earth metal salt of a carboxylic acid having 1 to 18 carbon atoms.

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16. The hydroalkoxysilane according to claim 14, wherein said carboxylate is an alkali metal salt or an alkali earth metal salt of a carboxylic acid having 1 to 5 carbon atoms

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17. The hydroalkoxysilane according to claim 16, wherein said alkali metal salt or alkali earth metal salt of a carboxylic acid having 1 to 5 carbon atoms are selected from the group consisting of sodium formate, sodium acetate, sodium propionate, sodium butyrate, sodium valerate or pentanoate, sodium oxalate, potassium formate, potassium acetate, magnesium acetate, and calcium acetate..

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